

DOCKET NO.: ISIS-4847  
Application No.: 09/965,551  
Office Action Dated: August 20, 2003

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
**Muthiah Manoharan** Confirmation No.: 3873  
Application No.: 09/965,551 Group Art Unit: 1635  
Filing Date: September 27, 2001 Examiner: Schultz, James  
For: **CARBOHYDRATE OR 2' MODIFIED OLIGONUCLEOTIDES HAVING ALTERNATING INTERNUCLEOSIDE LINKAGES**

EXPRESS MAIL LABEL NO: EV 325640895 US  
DATE OF DEPOSIT: October 7, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.116**

In response to the Official Action dated August 20, 2003, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification begin on page \_\_\_\_\_ of this paper.**
- Amendments to the Claims are reflected in the listing of the claims which begins on page \_\_\_\_\_ of this paper.**
- Amendments to the Drawings begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet.**
- Remarks/Arguments begin on page 2 of this paper.**